

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.tispto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/828,589	04/22/2004	Timothy E. McCue		5564	
42515 75	590 03/22/2006		EXAMINER		
JOSEPH E. FUNK			JACKSON, ANDRE L		
82 CHASE RD LONDONDER	RY, NH 03053		ART UNIT	PAPER NUMBER	
•			3677	3677	

DATE MAILED: 03/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/828,589	MCCUE ET AL.	
Examiner	Art Unit	
Andre' L. Jackson	3677	

5 ,,,	Lyaninie	Ait Oill	
	Andre' L. Jackson	3677	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
 THE REPLY FILED <u>14 March 2006</u> FAILS TO PLACE THIS AF		•	
1.  The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Not a Request for Continued Examination (RCE) in compliant time periods:	n the same day as filing a Notice of wing replies: (1) an amendment, aff otice of Appeal (with appeal fee) in o	Appeal. To avoid aba idavit, or other evider compliance with 37 C	ice, which FR 41.31; or (3)
a) The period for reply expires 3 months from the mailing date	e of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to the contract of the con			
Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	06.07(f).		
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	dension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The appropr inally set in the final Offi	iate extension fee ce action; or (2) a
<ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed AMENDMENTS</li> </ol>	ension thereof (37 CFR 41.37(e)), to	avoid dismissal of th	
3. The proposed amendment(s) filed after a final rejection,	but prior to the date of filing a brief	will not be entered b	ecalise
(a) They raise new issues that would require further co			ecause
(b) They raise the issue of new matter (see NOTE below		, ,	
(c) They are not deemed to place the application in be appeal; and/or	· ·	ducing or simplifying	the issues for
(d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).		ected claims.	
4. The amendments are not in compliance with 37 CFR 1.1		mpliant Amendment	(PTOL-324).
5. Applicant's reply has overcome the following rejection(s)		·	
<ol> <li>Newly proposed or amended claim(s) would be a non-allowable claim(s).</li> </ol>	llowable if submitted in a separate,	timely filed amendme	ent canceling the
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:		ll be entered and an e	explanation of
Claim(s) allowed: Claim(s) objected to:			
Claim(s) objected to: Claim(s) rejected: <u>11,12,14 and 15</u> .			
Claim(s) withdrawn from consideration:			
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, be because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under appe	al and/or appellant fai	ls to provide a
10. ☐ The affidavit or other evidence is entered. An explanatio REQUEST FOR RECONSIDERATION/OTHER	on of the status of the claims after e	ntry is below or attach	ned.
<ol> <li>The request for reconsideration has been considered bu see 13 below.</li> </ol>	ut does NOT place the application in	n condition for allowar	nce because:
12. Note the attached Information Disclosure Statement(s).	(PTO/SB/08 or PTO-1449) Paper N	lo(s)	
13. ☑ Other: See Continuation Sheet.			
		Can Le	
	ROA	ERT J. SANDY	
	1100	_, ., ., ., ., ., .	

U.S. Patent and Trademark Office

**PRIMARY EXAMINER** 

Continuation of 13. Other: Applicant's after final amendment submitted March 14, 2006 has been considered but is found to be nonpersuasive. Applicant sets forth arguments on page 1 of the above amendment that Kirschner fails to disclose or suggest all the limitations recited in applicant's claims. In particular, applicant emphasizes that the disclosure of Kirschner neither states or implies that the second hinge moves freely along an unthreaded hinge pin. Here, the Examiner agrees with applicant that the disclosure of Kirschner probably will not state or imply applicant's assertion because applicant claims requires a first connecting member is freely movable along the unthreaded hinge pin, not the second hinge as stated. As to the limitations claimed, Kirschner discloses a connecting member (20), an unthreaded hinge pin (22) which as seen in Fig. 4, includes a polygonal head connected to a smooth cylindrical shank, which is free of threads and a distal end opposite the polygonal head including a threaded end to support an engaging nut (34). Since, the shank of the hinge pin is smooth and free of threads and more importantly, is the part of the hinge pin engaged with the connecting member, the Examiner interprets the hinge pin of Kirschner as an unthreaded hinge pin. Next, the Examiner would like to point out that the recited limitation "the first connecting member is freely movable along the unthreaded hinge pin is not a positive limitation. It has been held that the recitation that an element is "capable" of performing a function is not a positive limitation but only requires the ability to so perform. It does not constitue a limitation in any patentable sense. In re Hutchison, 69 USPQ 138. However, for argument sake, if applicant was to amend the claim to positively claim the first connecting member freely moves along the unthreaded hinge pin, this limitation would still be anticipated by Kirschner because, as stated above, the shank part of the hinge pin of Kirschner is formed smooth and free of threads. The first connecting member of Kirschner defines an interior cavity or central bore fitting about the shank part that would allow the first connecting member to move freely along the shank part of the hinge pin, pending the upper and lower sleeves (24) adjustment positions. Further, it is clearly seen that the first hinge (36, 18) of Kirschner can be adjusted vertically via the upper and lower sleeves and the arrangment of the second hinge being connected to the first hinge by the hinge pin, follows the first hinge, thus, the first connecting member is free to rotate about the shank part or unthreaded part of the hinge pin.

In view of the explanation and reasoning described above, the Examiner believes all of applicant's outstaning issues have been addressed and accordingly, claims 11, 12, 14 and 15 remain rejected as being unpatentable over Kirschner.